PATENT COOPERATION TREATY



From the RECEIVING OFFICE

To:
MICHAEL S. GREENFIELD MCDONNELL BOEHNEN HULBERT AND BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606

BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606		C	FION CONCERNING PAYMENT F PRESCRIBED FEES 14, 15 and 16 and Administrative
		Instruc	itions, Sections 102bis(c), 304, 323(b), 707(b) and 803)
· · · · · · · · · · · · · · · · · · ·		Date of mailing (day/month/year)	0 8 OCT 2004
Applicant's or agent's file reference	· · · · · · · · · · · · · · · · · · ·	PAYMENT DUE	
03-465-E (400.151	PCT)		see item 3 for time limits
International application No. PCT/US2004/016390	International filing date/ (day/month/year)	Date of receipt 24 May 2004	Priority date (day/month/year) 23 May 2003
Applicant SIRNA THERAPEUTICS, INC.			
The applicant is hereby notified that			hish will be wifunded in due course
no or insufficient payment summarized under item 2, wit	of the prescribed fees a	nd the applicant is h	hich will be refunded in due course. Hereby invited to pay the balance due, as
. 2. Fees and payment calculation:			
8,890.00		3,890.00	0.00
Total fees payable	А	mount paid	Balance
The details of the calculation 3. Time limit(s) for payment and am	ount(s) payable (Rules 1	, ,,,	
within ONE MONTH from the fee and the international filling international application.	ne date of receipt of the in og fee). The amount paya	ternational application ble for each fee is the	n (for the transmittal fee (if any), the search amount applicable on the date of receipt of the
			nent). The applicant's attention is drawn to the ed not to have been made unless the fee is paid)
4. Additional observations (if necessa	יטי):		
The search copy will not be t start of the international sear			rity until the search fee is paid (therefore the
1			

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Facsimile No. 703-305-3230 Form PCT/RO/102 (January 2004)

BEST AVAILABLE COPY

ANNEX TO FORM PCT/RO/102 CALCULATION OF THE PRESCRIBED FEES

International application No. PCT/US2004/016390

T Transmittal Fee			·
Prescribed amount:		300.00 T	
Amount paid:	<u>-</u>	300.00	correct amount
Balance:	=	0.00	overpayment
			balance due
S Search Fee			
Prescribed amount:		1,920.00 S	
Amount paid:	–	1,920.00	correct amount
Balance:	= -	0.00	overpayment overpayment
			balance due
International Filing Fee			
III International Fluing Fee	4 404 00 557	_	
Fixed amount for first 30 sheets:	1,134.00 [1]	·	1
448 x 12.00 =	5,376.00 [2]		
Number of sheets Fee per sheet in excess of 30			
Additional 0.00 -	0.00 [3]		
component: 400 x =	· · · ·		
,			
Reduction where the international application is filed (See PCT Applicant's Guide, Volume I, General Part, for details on the availability of this reduction): using the PCT-EASY software:	0.00 r		
or			
in electronic form where the text of the description, claims and abstract is in character			
coded format:	0.00 [· .
Sub-total: =	6,510.00 ii+i	2+i3-r	
Date to the control of the control o		•	
Prescribed total amount (The amount to be entered at I is entered at (11+i2+i3-t), except where the applicant is (or are) entitled to a reduction of 75%, in which case the entered at I is 25% of the sub-total (11+i2+i3-t); certain accertain States are entitled to a reduction of 75% of the filing fee; see Notes to the Fee Calculation Sheet as a Request Form, PCT/RO/101, for details):	all applicants amount to be pplicants from international innexed to the	6,510.00 [7	
Amount paid:		6,510.00	correct amount
Balance:	=	0.00	overpayment
			balance due
P Fee for Priority Document			_
Prescribed amount:		160.00	P]
Amount paid:		160.00	_ x correct amount
Balance:		0.00	overpayment
			balance due

Form PCT/RO/102 (Annex) (January 2004)

PATENT COOPERATION TREATY

n the RECEIVING OFFICE

From the receptivities of the b			-	
Ię:			PCT	
MICHAEL S. GREENFIELD MCDONNELL BOEHNEN HULBEI BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606	; RT AND	APPLICA' INTER	ION OF THE INTERNATIONAL ITON NUMBER AND OF THE NATIONAL FILING DATE (PCT Rule 20.5(c))	
		(au)/monnyeur)	0 0 001 2004	
Applicant's or agent's file reference 03-465-E (400.151)	PCT)	IMPO	DRTANT NOTIFICATION	
International application No.	International filing date	e (day/month/year)	Priority date (day/month/year)	
PCT/US2004/016390	24 May	2004	23 May 2003	
Applicant	· · · · · · · · · · · · · · · · · · ·	APEUTICS, INC.		
Title of the invention RNA INTERFERENCE MEDIATED INF		RESSION USING CHE ACID (SINA)	MICALLY MODIFIED SHORT INTERFERING	
The applicant is hereby notified that international filing date indicated all The applicant is further notified the	pove.		in:	
was transmitted to the l	nternational Bureau on			
has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau*:				
because the necessary national security clearance has not yet been obtained.				
because (rea	sonto be specified):			
Form PCT/lB/301) of its receipt.	Should the record copy n	ot have been received b	ving Office and will notify the applicant (with by the expiration of 14 months from the priority	
date, the International Bureau wil		110 p.	Completed by: VJ	
3. FOREIGN TRANSMITTAL LIC	enje infukwa i iun		Completed by.	

Additional license for foreign transmittal not required. This subject matter is covered by a license already granted or the equivalent U.S. national application. Refer to that license for information concerning its scope. License for foreign transmittal not required. 37 CFR. 5.11(e)(1) or 37 CFR 5.11(e)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).

13 Jul 2004 Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on (date) × 37 CFR 5.15(a) 37 CFR 5.15(b)

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Authorized officer Valerie Jackson

Telephone No. 703-305-3756

Facsimile No. 703-305-3230 Form PCT/RO/105 (July 1992)

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

To: MICHAEL S. GREENFIELD MCDONNELL BOEHNEN HULBERT AND BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606	PCT INVITATION TO CORRECT DEFECTS IN THE INTERNATIONAL APPLICATION (PCT Articles 3(4)(i) and 14(1) and Rule 26) Date of mailing
Applicant's or agent's file reference	(day/month/year) 0 8 OCT 2004 REPLY DUE within 1 months/days from
03-465-E (400.151PCT)	the above date of mailing
International application No. PCT/US2004/016390	International filing date (day/month/year) 24 May 2004
Applicant SIRNA THERAPEUTICS, INC.	
defects specified on the attached: X Annex A Annex B1 (text matter of the international application of the internation of the internatio	on as filed) Indicated above, to correct, in the translation of the international its specified on the attached: Indicated application)
sheet, which shall draw attention to the difference between stated in a letter only if it is of such a nature that it can be trather clarity and direct reproducibility of the sheet onto which ATTENTION	application being considered withdrawn by this receiving Office (see
Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450	Authorized officer Valerie Jackson

Telephone No. 703-305-3756

Facsimile No. 703-305-3230 Form PCT/RO/106 (January 2004)



ANNEX A TO FORM PCT/RO/106

International application No. PCT/US2004/016390

The receiving Office has found the following defects in the international application as filed:	
1. As to signature of the international application (Rules 4.15, 26.2bis(a) and 90.4), the request:	
 a. is not signed* by the applicant or, if there is more than one applicant, by at least one of them b. is not accompanied by the statement referred to in the check list in Box No. IX of the request explaining the lack of the signature of an applicant for the designation of the United States of America c. is signed by what appears to be an agent/common representative but: the international application is not accompanied by a power of attorney appointing him 	
the power of attorney accompanying the international application is not signed by all the applicants d. other (specify):	
 Although Rule 4.15 requires that all applicants must sign the request (e.g. including all inventors/applicants for the designation of the United States of America), for the purposes of Article 14(1)(a)(i), if there is more than one applicant, it shall be sufficient that the request be signed by one of them (Rule 26.2bis(a)). 	
However, the applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish the confirmation of the international application by the signature of any applicant for the designated State who has not signed the request (Rule 51bis.1(a)(vi)).	
2. As to indications concerning the applicant* who is entitled, according to Rule 19.1, to file the international application with the receiving Office, the request (Rules 4.4, 4.5 and 26.2bis(b)):	
a. does not properly indicate the applicant's name (specify):	
b. does not indicate the applicant's address c. does not properly indicate the applicant's address (specify):	
c. does not properly indicate the applicant's authors (specify).	
Language in the second income a mediannelity	
d. does not indicate the applicant's nationality e. does not indicate the applicant's residence	
	i
Further observations about indications concerning other applicants (if applicable):	
* Although Rules 4.4 and 4.5 require indications concerning the applicant, or if there are several applicants, of each of them, for the purposes of Article 14(1)(a)(ii), if there is more than one applicant, it shall be sufficient that the indications required under Rule 4.5(a)(ii) and (iii) be provided in respect of one of them who is entitled according to Rule 19.1 to file the international application with the receiving Office (Rule 26.2bis(b)).	
However, the applicant's attention is drawn to the fact that the national law applied by each designated Office may require, in connection with the processing of the international application in the national phase, that the applicant furnish any missing indication required under Rule 4.5(a)(ii) and (iii) in respect of any applicant for the designated State (Rule 51bis.1(a)(vii)).	
3. As to the language of certain elements of the international application, other than the description and claims (Rules 12.1(c) and 26.3ter(a) and (c)):	
a. I the request is not in a language of publication accepted by this receiving Office; (the) language(s) accepted by this receiving Office is/are:	
b the text matter of the drawings is not in the language in which the international application is to be published, which is:	1
c. the abstract is not in the language in which the international application is to be published, which is:	
4. The title of the invention:	
a. (X) is not indicated in Box No. 1 of the request (Rule 4.1(a))	
b. is not indicated at the top of the first sheet of the description (Rule 5.1(a)) c. as appearing in Box No. I of the request is not identical with the title heading the description (Rule 5.1(a))	
5. As to the abstract (Rules 8 and 26.1(b)): the international application does not contain an abstract	

Form PCT/RO. 106 (Annex A) (January 2004)